

# APPARATUS AND METHOD FOR REDUCING WORK MACHINE NOISE BASED ON LOCATION

An apparatus for reducing noise from a work machine is disclosed. The work machine includes a location determining device for determining the location of the work machine within a work site and a memory device for storing desired noise levels for each location within the work site. The work machine further includes a control unit for determining the location of the work machine from the location determining device and reading the desired noise level for the location from the memory device. The control unit further places the work machine in a normal mode of operation if the desired noise level exceeds a threshold noise level and places the work machine in a reduced noise mode of operation if the desired noise level falls below the threshold noise level. A method for reducing noise from a work machine is also disclosed.